

FIG. 1

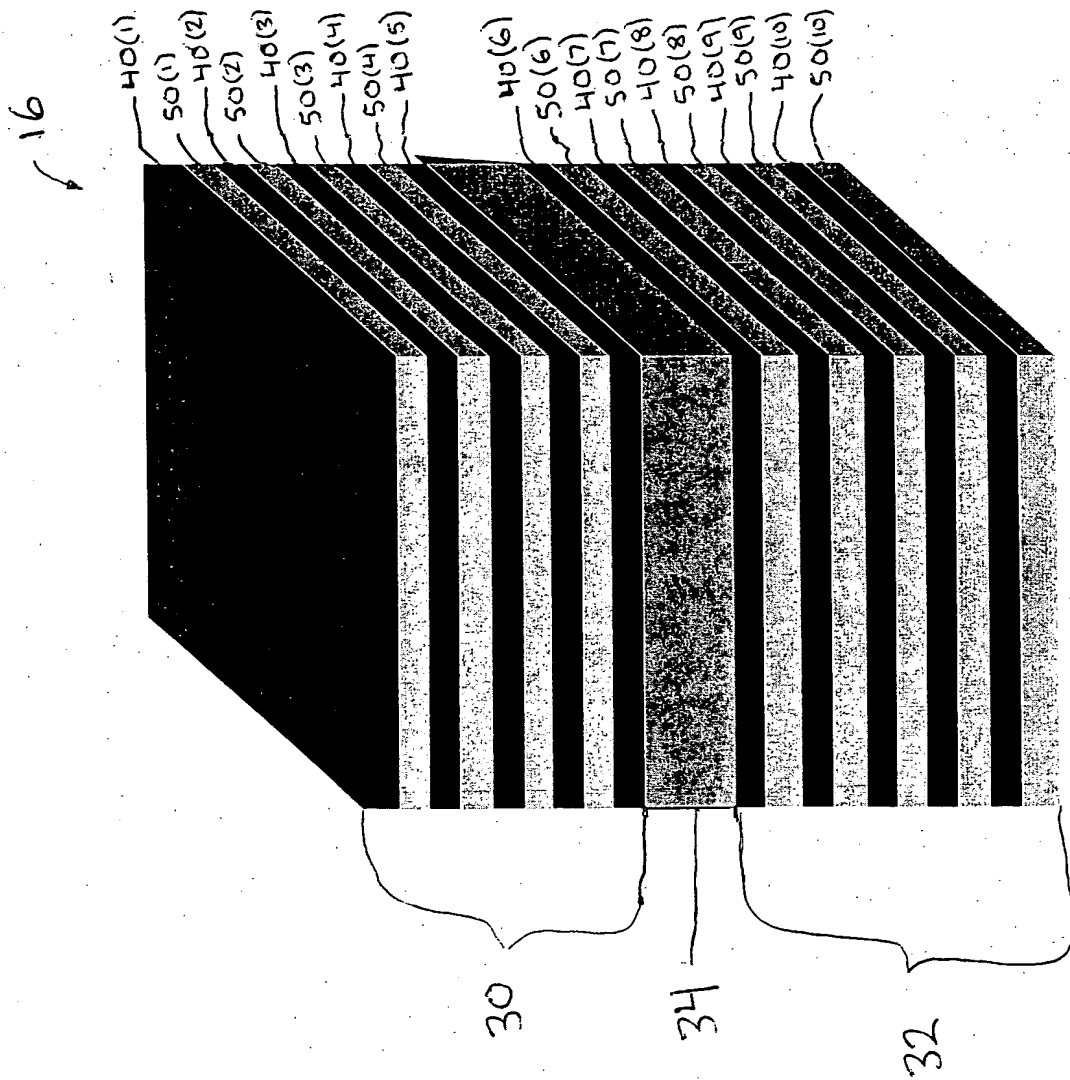


FIG. 2

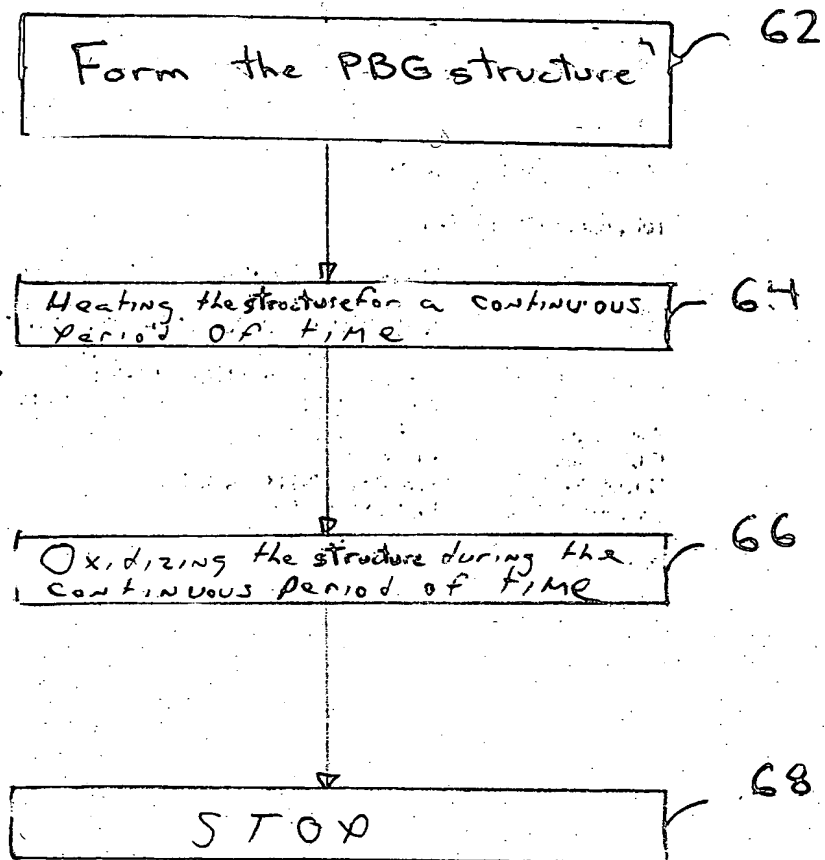


FIG. 3

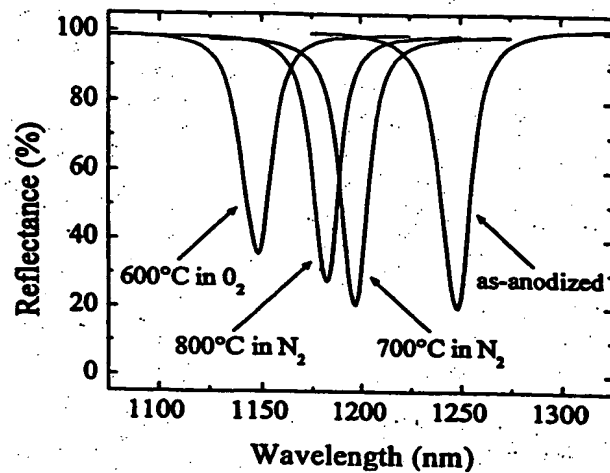


FIG. 4A

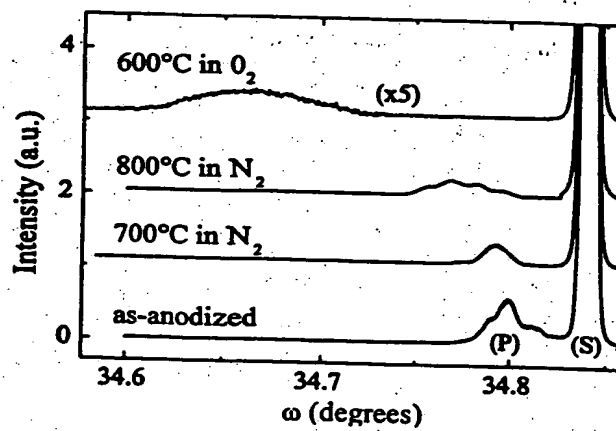


FIG. 4B

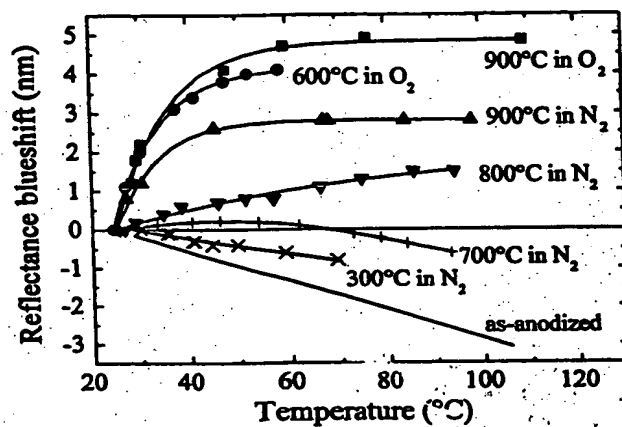


FIG. 5

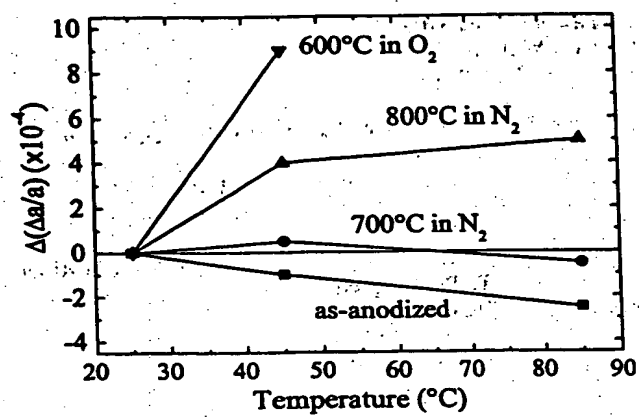


FIG. 6

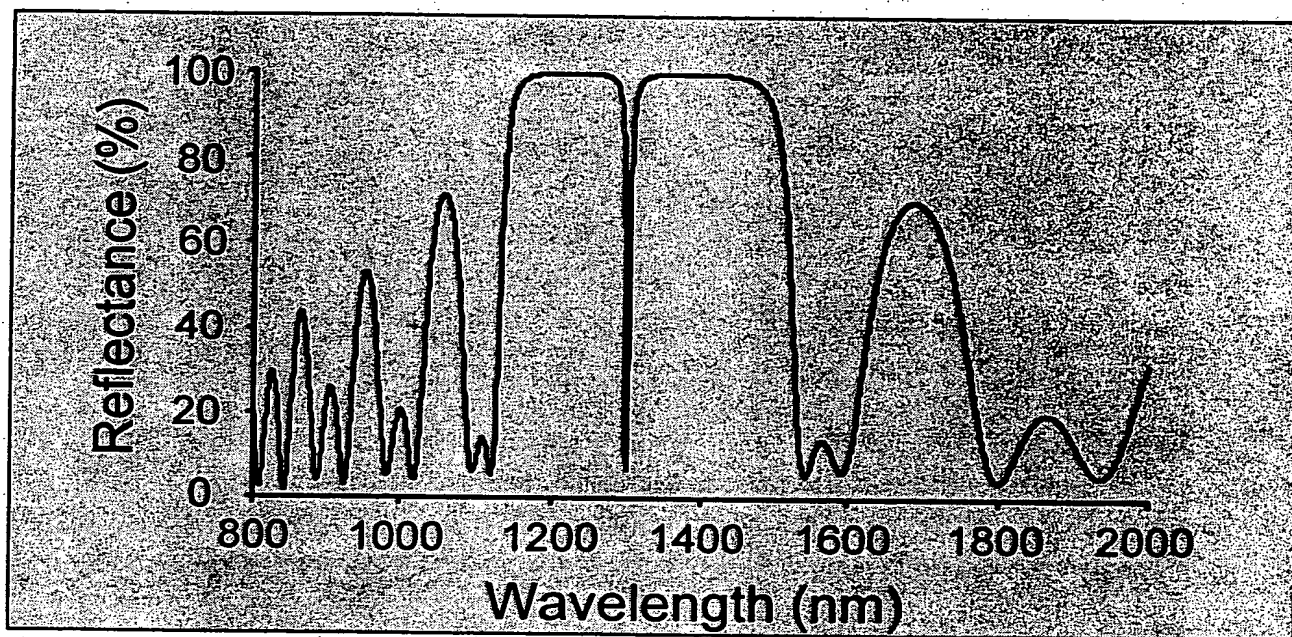


FIG. 7

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SIMS ANALYSIS OF THERMAL OXIDE

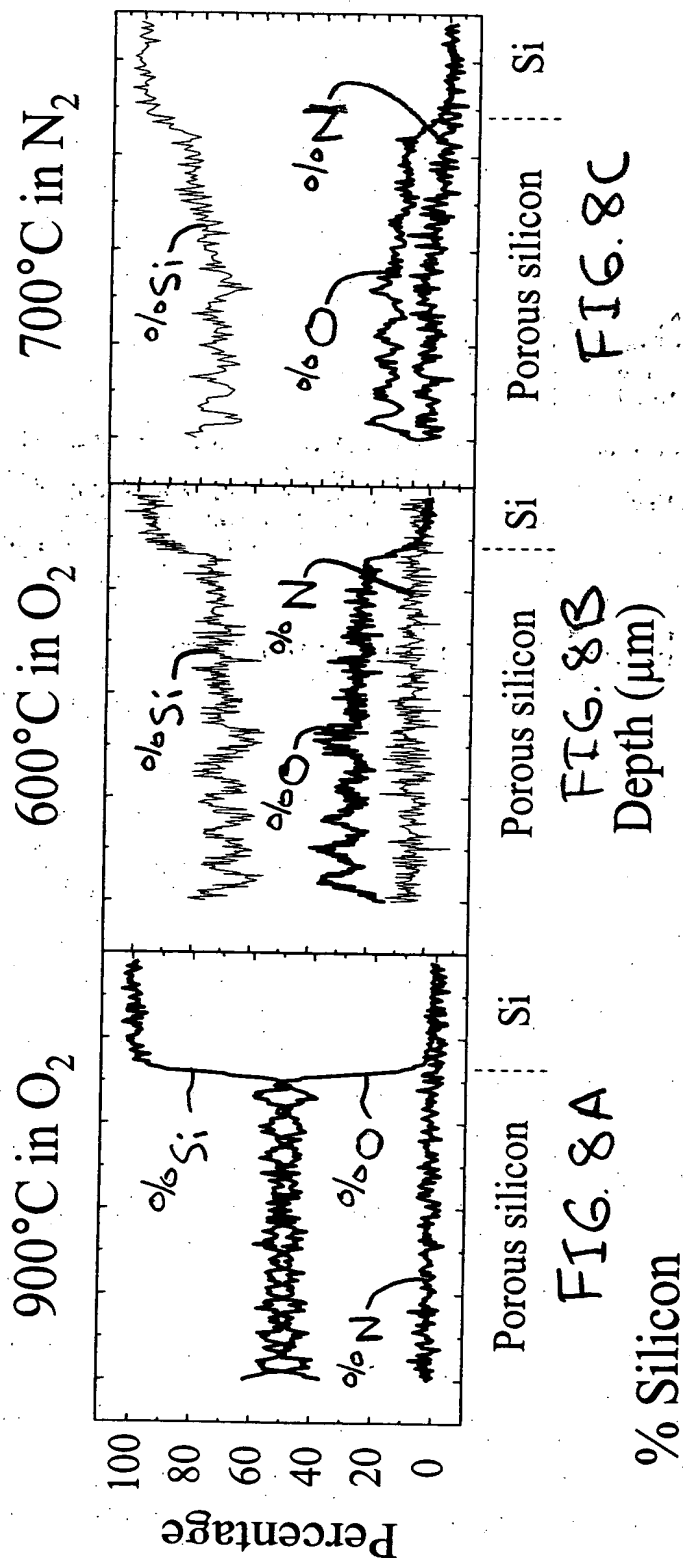


FIG. 8A

FIG. 8B
Depth (μm)

FIG. 8C

% Silicon

% Oxygen

% Nitrogen

Higher temperature = more oxygen

Flowing nitrogen = less oxygen